

PI 546448 to 546455-continued

PI 546455 **origin:** United States. **pedigree:** WB 157 = Inc. 0912C2 = Inc. 7912 = collection of *B. macrocarpa*. **other id:** Ames 4205. **other id:** WB 157. **remarks:** 2n = 18. **received as:** *Beta macrocarpa*. Annual. Wild. Seed.

PI 546456 to 546458. *Beta vulgaris* subsp. *patula* (Aiton) Ford-Lloyd & J. T. Williams CHENOPODIACEAE

Donated by: McFarlane, J.S., USDA-ARS, U.S. Agricultural Research Station, P.O. Box 5098, Salinas, California, United States. Received February 28, 1990.

PI 546456 **origin:** UNKNOWN. **other id:** Ames 4185. **other id:** WB 93. **received as:** *Beta patula*. Annual. Wild. Seed.

PI 546457 **origin:** UNKNOWN. **pedigree:** Contains outcrosses to sugar beet. **other id:** Ames 4186. **other id:** WB 95. **received as:** *Beta patula*. Annual. Wild. Seed.

PI 546458 **origin:** Portugal. **pedigree:** Inc. 7909 and 5972 from acc. 3020 (*Beta patula*). **other id:** Ames 4187. **other id:** WB 96. **received as:** *Beta patula*. Annual. Wild. Seed.

PI 546459 to 546460. *Perilla* sp. LAMIACEAE

Donated by: Iizuka, M., Facility of Horticulture, Chiba University, Matsudo-Shi, Chiba-Ken, Japan. **remarks:** Received through IBPGR, Rome, Italy. Received January 09, 1990.

PI 546459 **donor id:** 2298. **origin:** Nepal. **collector id:** 2298. **other id:** Ames 12792. **group:** Ames. Wild. Seed.

PI 546460 **donor id:** 8040. **origin:** Nepal. **collector id:** 8040. **other id:** Ames 12793. **group:** Ames. **remarks:** Seeds white, uniform. Wild. Seed.

PI 546461. *Triticum aestivum* L. POACEAE Common wheat

Donated by: Sammons, D.J., Maryland Agr. Exp. Station, College Park, Maryland, United States. Received December 10, 1990.

donor id: MD 75266-46. **origin:** United States. **origin institute:** Maryland Agric. Exp. Station, College Park, Maryland 20742. **pedigree:** McNair 1587/Oasis. **remarks:** Maturity late. Plant height mid-tall. Straw stiff. Good winter survival. Spike unusually large. Rachis tough, hard to thresh under high humidity conditions. Moderately susceptible to moderately resistant to powdery mildew and leaf rust. Breeding Material. Seed.